United States

Department of the Interior Bureau of Land Management

Miles City Field Office

Oasis Petroleum Azure Sky 2759 41-11B APD

Determination of NEPA Adequacy DOI-BLM-MT-C020-2013-0161-DNA

For Further Information Please Contact:

Bureau of Land Management Miles City Field Office 111 Garryowen Road Miles City, Montana 59301 406-233-2800



Worksheet Documentation of NEPA Adequacy (DNA)

U.S. Department of the Interior Bureau of Land Management (BLM)

BLM Office: Miles City, Montana

NEPA Number: DOI-BLM-MT-C020-2013-161-DNA

Case File/Project No:

Proposed Action Title/Type: The APD for drilling of a well for the exploration and

testing for productive oil potential, and production of oil

and/or gas.

Location/Legal Description: SWSW Section 11, T27N-R59E

A: Description of the Proposed Action: Drill a well (Azure Sky 2759 41-11B) to test the Bakken formation for productive potential of oil and gas and production of oil and/or gas.

Applicant: Oasis Petroleum North America, LLC

County: Roosevelt

DNA Originator: Paul Helland

B. Land Use Plan (LUP) Conformance

LUP Name*	Date Approved	
Other document** EA prepared for the BIA, Ft. Peck Agency	Date Approved <u>5-17-2013</u>	
Other document**	Date Approved	

N/A The proposed action is in conformance with the applicable LUPs because it is specifically provided for in the following LUP decisions:

N/A The proposed action is in conformance with the LUP, even though it is not specifically provided for, because it is clearly consistent with the following LUP decisions (objectives, terms, and conditions)

^{*}List applicable LUPs (for example, resource management plans; activity, project, management, or program plans; or applicable amendments thereto)

^{**}The BLM does not write surface NEPA documents for resources on Indian Reservations or development of Indian minerals off the reservation. That responsibility belongs to the Bureau of Indian Affairs. Therefore, there is not a BLM LUP for this proposed action. This DNA documents the BLM's review regarding the down hole portion of this action and is tiered to the NEPA document that was approved by the BIA-Ft. Peck office for the above well.

C. Identify applicable National Environmental Policy Act (NEPA) document(s) and other related documents that cover the proposed action.

Environmental Assessment for the U.S. Department of the Interior, Bureau of Indian Affairs', Ft. Peck Agency, Poplar, MT.

D. NEPA Adequacy Criteria

- 1. Is the new proposed action a feature of, or essentially similar to, an alternative analyzed in the existing NEPA document(s)? Is the project within the same analysis area, or if the project location is different, are the geographic and resource conditions sufficiently similar to those analyzed in the existing NEPA document(s)? If there are differences, can you explain why they are not substantial? Down hole portions of this well including protection of surface and subsurface resources with regard to the drilling and casing program are analyzed in the above mentioned environmental document.
- 2. Is the range of alternatives analyzed in the existing NEPA document(s) appropriate with respect to the new proposed action, given current environmental concerns, interests, resource values? Yes, the range of alternatives considered in the EA (to allow the drilling of these proposed wells or not allow the drilling of these wells) is appropriate for this action.
- 3. Is the existing analysis valid in light of any new information or circumstances (such as rangeland health standard assessment, recent endangered species listings, updated lists of BLM-sensitive species)? Can you reasonably conclude that new information and new circumstance would not substantially change the analysis of the new proposed action? Yes, the EA was recently completed and there are no known new circumstances or new information that would significantly change the analysis or conclusions.
- 1. Are the direct, indirect and cumulative effects that would result from implementation of the new proposed action similar (both quantitatively and qualitatively) to those analyzed in the existing NEPA document? Yes, and compliance with the Drilling Plan and Conditions of Approval will mitigate the effects of this action as disclosed in the NEPA analysis. The proposed well will have surface casing fully cemented. Production casing will be cemented to isolate the productive zone and protect ground water and other subsurface resources.

Subsurface cumulative effects would be limited by isolating and protecting subsurface resources using cemented casings. Subsurface cumulative effects would then be limited to the partial depletion of oil and/or natural gas in the target formation (the Bakken formation).

- 2. Are the public involvement and interagency review associated with existing NEPA document(s) adequate for the current proposed action? Yes, the BIA and BLM have both been involved in the review of this proposed action and coordinated with Tribal representatives.
- **E.** Interdisciplinary Analysis: Identify those team members conducting or participating in the preparation of this worksheet.

<u>Name</u>	<u>Title</u>	Represented	Date
Paul Helland	Petroleum Engineer	Minerals	PH 6/3/2013
David Breisch	Assistant Field Manager	Minerals	DJB 6/10/13
Jon David	NRS	Minerals	JD 6/10/13
Dan Benoit	Supervisory Environmental	Minerals	6/11/13 DAB
	Scientist		

Resource

Initials &

Loth. B. bress	
and frag discussion	6/12/2013
Environmental Coordinator	Date
F. Mitigation Measures: List any applicable analyzed, and approved in relevant LUPs and emitigation measures or identify an attachment Document that these applicable mitigation measures	existing NEPA document(s). List the specific that includes those specific mitigation measures.
Please see attached COAs.	
CONCLUSION	
<u> </u>	e, I conclude that this proposal conforms to the EPA documentation fully covers the proposed nee with the requirements of NEPA.
Note: If one or more of the criteria are not met adequacy cannot be made and this box cannot	
To species	7/17/2013
Todd D. Yeager	
10dd D. 10dgoi	Date

Field Manager

Miles City Field Office